

## ABSTRACT OF THE DISCLOSURE

Upon receiving print data from a host, the print data is saved, and an image information generation  
5 module generates rasterized image data and saves it in a rasterized image storage means after compression. At this time, a time T1 required for analysis is measured. The stored rasterized image data is output to an engine, and a time T4 required for reading out and outputting  
10 the data at that time is also measured. The times T1 and T4 are compared. If  $T4 > T1$ , a print process is done by generating rasterized image data from the print data for the second and subsequent copies; if  $T4 < T1$ , the stored rasterized image data is read out and  
15 printed. In a color print process, rasterized image data is generated from the print data to execute a print process, thus activating a color correction function.